

Applicant: Short and Keller
Application No.: 09/636,778
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EXHIBIT A

A marked-up version of the amendments

In the claims:

Please cancel claim 56 without prejudice.

Please amend claim 54 as follows:

54. (Twice Amended) A method of identifying a molecule derived from a gene expression library that modulates the activity of a target cell component comprising co-encapsulating the molecule and a cell expressing a target cell component of interest and a detectable marker, in a microenvironment under conditions that allow the molecule and the target cell component to interact, and detecting an effect of the molecule on the activity of the cell component, thereby identifying a molecule that modulates the activity of the target cell component.